

REMARKS

Reconsideration of the above-identified Application is respectfully requested. Claims 1-11 are in the case. Claim 10 has been amended. Claim 12 has been added.

Claim 10 has been amended to correct a minor formality, specifically, to add a period at the end of the claim, inadvertently omitted in the Application as filed.

Regarding the rejection of Claims 1-11 under 35 U.S.C. § 103(a) as allegedly being unpatentable over Applicants' admitted prior art in view of the patent to Patton, Applicants respectfully traverse this rejection and request consideration of the following remarks.

It was alleged in the above-mentioned Office Action that Patton teaches that his alleged "selection box," i.e., his cursor is sized and positioned over a valid object such as "LN" or "+" to allow the user to rearrange an algebraic expression or equation according to standard rules of mathematics. However, Applicants respectfully point out that such is not what is set forth in the claims under rejection. Rather, for example, Claim 1 recites a handheld device including a processor for executing programming that provides a user interface to allow **a user** to size and position the selection box over a valid object. For example, in an embodiment described in the instant Specification, a user may accomplish this by entering the sub-expression selection mode, which causes a dashed selection box around a sub-expression, and then, the user may change the size of the selection box by using the keyboard keys 12. For example, when a user presses the up-arrow key the box expands to include a "larger" portion of the expression or equation, while when the user presses the down-arrow key the box contracts to include a "smaller" portion of the expression or equation. "Larger" and "smaller" are used in the sense of a larger or smaller portion of the expression or equation. See, e.g., Specification, page 6, line 26, - page 7, line 15, and page 7, line 26, - page 8, line 4. Since in the typical display, characters

are of fixed size, this will also result in a selection box taking on a larger or smaller physical size, as well.

In the patent to Patton, his calculator is not programmed to give this control to a user. Even considering his cursor to be a selection box, which applicants dispute, the only control the user is given is as to position, not size. While it is true that when the cursor is on a larger or smaller object, such as "LN" or "+", the processor programming will automatically adjust the physical size of the cursor to accommodate the size of the object, which is a well known prior art function. It is emphasized, however, that this is different from a user operating keys to size a selection box over a valid object. In Patton, the user operates the keys to select a valid object, i.e., by positioning his cursor, and then the programming, not the user, automatically sizes the cursor according to the size of the selected object.

Independent Claims 5 and 9 include similar limitations to those discussed above in connection with Claim 1, and so the above arguments apply as well to those claims. Therefore, for all of the above reasons, it is respectfully submitted that Claims 1, 5 and 9 are allowable over all of the art of record, whether considered alone or in any combination. All of the other claims subject to this rejection depend, either directly or indirectly, from one of Claims 1, 5 and 9, and so are allowable as well for the same reasons, as well as for the additional limitations found therein.

It is therefore respectfully requested that that this rejection be reconsidered and withdrawn.

Newly added Claim 12 depends from Claim 1, and therefore it is respectfully submitted that this claim is allowable as well for the same reasons as those set forth above. In addition, Claim 12 adds the limitation discussed in the above-identified Office Action at page 7, lines 7-11.

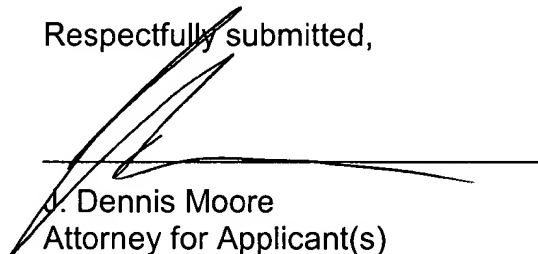
It is respectfully submitted that the claims recite the patentably distinguishing features of the invention and that, taken together with the above remarks, the present application is now in proper form for allowance.

Reconsideration of the application, as amended, and allowance of the claims are requested at an early date.

While it is believed that the instant amendment places the application in condition for allowance, should the Examiner have any further comments or suggestions, it is respectfully requested that the Examiner contact the undersigned in order to expeditiously resolve any outstanding issues.

To the extent necessary, the Applicants petition for an Extension of Time under 37 C.F.R. §1.136. Please charge any fees in connection with the filing of this paper, including extension of time fees to the Deposit Account No. 20-0668 of Texas Instruments Incorporated.

Respectfully submitted,



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